Author index

| Addonizio, M.L., see Antonaia, A. Aguado, M.A. and M.A. Anderson, Degradation of formic acid over semiconduct- | 28 (1992) 167 |
|---|---------------|
| ing membranes supported on glass: effects of structure and electronic doping Ahachad, M., M. Charia and A. Bernatchou, Study of an improved NH ₃ -H ₂ O | 28 (1993) 345 |
| solar absorption refrigerating machine in Rabat (Morocco) | 28 (1992) 71 |
| Ahmed, F., see Lehri, D. | 28 (1993) 363 |
| Ambia, M.G., M.N. Islam and M.O. Hakim, Temperature effects on the electrical | |
| properties of ZnO thin films prepared by the pyrosol process | 28 (1992) 103 |
| Anderson, M.A., see Aguado, M.A. | 28 (1993) 345 |
| Andreu, J., see Serra, J. | 28 (1992) 49 |
| Anis, W.R. and S.Z. Girgis, Stepped sine wave DC/AC inverter. II. Circuit design | 28 (1992) 131 |
| Anis, W.R., An alternative design of a novel battery voltage regulator for PV | (===, === |
| systems | 28 (1992) 143 |
| Anis, W.R., Stepped sine wave DC/AC inverter. I. Theoretical analysis | 28 (1992) 123 |
| Antonaia, A., P. Menna, M.L. Addonizio and M. Crocchiolo, Transport properties | 20 (1772) 123 |
| of polycrystalline tin oxide films | 28 (1992) 167 |
| Arakelyan, V.M., see Sarkissyan, A.G. | 28 (1992) 217 |
| Arch, J., see Nag, S. | 28 (1992) 285 |
| Aroutiounian, V.M., see Sarkissyan, A.G. | 28 (1992) 217 |
| Asensi, J.M., see Serra, J. | 28 (1992) 49 |
| Azzaoui, A., A. Bernatchou and M. Charia, Fluorinated derivatives of dimethyl | 20 (1992) 49 |
| ether as new fluids for compression heat pumps | 28 (1992) 81 |
| Badawy, W.A., Preparation and characterization of TiO ₂ /Sb thin films for solar | |
| energy applications | 28 (1993) 293 |
| Begoian, K.H., see Sarkissyan, A.G. | 28 (1992) 217 |
| Bernatchou, A., see Ahachad, M. | 28 (1992) 71 |
| Bernatchou, A., see Azzaoui, A. | 28 (1992) 81 |
| Bertomeu, J., see Serra, J. | 28 (1992) 49 |
| Bhatnagar, P.K., M. Saxena and K. Jain, Barrier height reduction due to metal | |
| wave function penetration in MOS solar cells | 28 (1993) 329 |
| Bockris, J.O.M., see Lin, G.H. | 28 (1992) 29 |
| Charia, M., see Ahachad, M. | 28 (1992) 71 |
| Charia, M., see Azzaoui, A. | 28 (1992) 81 |
| Chong, M., see Li, J. | 28 (1993) 381 |
| Crocchiolo, M., see Antonaia, A. | 28 (1992) 167 |
| Crocemoro, M., see Amtonaia, M. | 20 (1772) 107 |
| Das, S.K. and G.C. Morris, Preparation and characterisation of electrodeposited | |
| n-CdS/p-CdTe thin film solar cells | 28 (1993) 305 |
| Deshmukh, L.P., K.V. Zipre, A.B. Palwe, B.P. Rane, P.P. Hankare and A.H. Manikshete, Some electrical and optical studies on bismuth trisulphide thin | |
| films | 28 (1992) 249 |
| Dhumure, S.S. and C.D. Lokhande, Preparation and characterization of chemically | |
| deposited Ag ₂ S films | 28 (1992) 159 |

| Fernando, C.A.N., Efficient charge separation process in a dye sensitized p- Cu ₂ O/p-CuCNS photoelectrochemical cell Fernando, C.A.N., Kinetics of photocurrent generation and quantum efficiency of | 28 (1993) 375 |
|--|---------------|
| a dye sensitized platinized solid state photovoltaic cell made from p-type | |
| CuCNS and n-SnO ₂ transparent film on glass | 28 (1992) 255 |
| Fonash, S., see Nag, S. | 28 (1992) 285 |
| Fort, P., see Traverse, J.P. | 28 (1992) 195 |
| Ganda, H., see Traverse, J.P. | 28 (1992) 195 |
| Gercenshtain, M.I. and M.M. Koltun, Electroluminescent introscopy of solar cells | 28 (1992) 1 |
| Girgis, S.Z., see Anis, W.R. | 28 (1992) 131 |
| Granqvist, C.G., see Nilsson, T.M.J. | 28 (1992) 175 |
| Green, M.A., see Healy, S.A. | 28 (1992) 273 |
| Gupta, A. and A.S.N. Murthy, Photoelectrochemical behaviour of polypyrrole | |
| coated cadmium telluride | 28 (1992) 113 |
| Hakim, M.O., see Ambia, M.G. | 28 (1992) 103 |
| Hankare, P.P., see Deshmukh, L.P. | 28 (1992) 249 |
| Healy, S.A. and M.A. Green, Efficiency enhancements in crystalline silicon solar | |
| cells by alloying with germanium | 28 (1992) 273 |
| Heller, D., see Nag, S. | 28 (1992) 285 |
| | |
| Ikuta, Y., see Maruyama, T. | 28 (1992) 209 |
| lleperuma, O.A., C.T.K. Thaminimulla and W.C.B. Kiridena, Photoreduction of | |
| N_2 to NH_3 and H_2O to H_2 on metal doped TiO_2 catalysts (M = Ce, V) | 28 (1993) 335 |
| Islam, M.N., see Ambia, M.G. | 28 (1992) 103 |
| Jain, K., see Bhatnagar, P.K. | 28 (1993) 329 |
| Jundale, S.B. and C.D. Lokhande, (Photo)electrochemical studies on p-Sm ₂ S ₃ | 20 (1773) 327 |
| films | 28 (1992) 151 |
| | (|
| Kapur, M., see Lin, G.H. | 28 (1992) 29 |
| Kiridena, W.C.B., see Ileperuma, O.A. | 28 (1993) 335 |
| Koltun, M.M., see Gercenshtain, M.I. | 28 (1992) 1 |
| | |
| Lampert, C.M., see Pennisi, A. | 28 (1992) 233 |
| Lehri, D., R. Mohan and F. Ahmed, On the validity of simple theoretical relations | |
| used for analysing the intensity modulated photoresponse of a semiconductor | 28 (1993) 363 |
| Li, J., M. Chong and J. Zhu, A comparatively low-quality silicon material improved | |
| for solar cell fabrication | 28 (1993) 381 |
| Lin, G.H., M. Kapur and J.O.M. Bockris, Modification of the optical properties of | |
| hydrogenated amorphous silicon by alloying with Al, Ga and S | 28 (1992) 29 |
| Liou, J.J. and W.W. Wong, Comparison and optimization of the performance of Si | (|
| and GaAs solar cells | 28 (1992) 9 |
| Lokhande, C.D., see Dhumure, S.S. | 28 (1992) 159 |
| Lokhande, C.D., see Jundale, S.B. | 28 (1992) 151 |
| Malone, C., see Nag, S. | 28 (1992) 285 |
| Manikshete, A.H., see Deshmukh, L.P. | 28 (1992) 249 |
| Maruyama, T. and Y. Ikuta, Tin dioxide thin films prepared by chemical vapor | 20 (1772) 217 |
| deposition from tin(II) acetylacetonate | 28 (1992) 209 |
| Menna, P., see Antonaia, A. | 28 (1992) 167 |
| Micocci, G., A. Tepore, R. Rella and P. Siciliano, Hall effect and deep level | |
| transient spectroscopy measurements in indium selenide doped with chlorine | 28 (1992) 223 |

| Mohan, R., see Lehri, D. | 28 (1993) 363 |
|--|---------------|
| Morenza, J.L., see Serra, J. | 28 (1992) 49 |
| Morris, G.C., see Das, S.K. | 28 (1993) 305 |
| Murthy, A.S.N., see Gupta, A. | 28 (1992) 113 |
| Muschaweck, J., see Spirkl, W. | 28 (1992) 93 |
| Nag, S., J.L. Nicque, C. Malone, J. Arch, D. Heller, S. Fonash and C. Wronski, Effect of the metal-semiconductor interface on carrier collection in a-Si:H | |
| Schottky barrier solar cell structures | 28 (1992) 285 |
| Nicque, J.L., see Nag, S. | 28 (1992) 285 |
| Niklasson, G.A., see Nilsson, T.M.J. | 28 (1992) 175 |
| Nikolić, R., G. Ristić and M. Todorović, Binary eutectics of acetamide with | |
| inorganic nitrates: thermophysical properties relevant for heat storage | 28 (1992) 59 |
| Nilsson, T.M.J., G.A. Niklasson and C.G. Granqvist, A solar reflecting material for | |
| radiative cooling applications: ZnS pigmented polyethylene | 28 (1992) 175 |
| Palwe, A.B., see Deshmukh, L.P. | 28 (1992) 249 |
| Pennisi, A., F. Simone and C.M. Lampert, Electrochromic properties of | |
| tungsten-molybdenum oxide electrodes | 28 (1992) 233 |
| Putnyn, E.V., see Sarkissyan, A.G. | 28 (1992) 217 |
| Rane, B.P., see Deshmukh, L.P. | 28 (1992) 249 |
| Rella, R., see Micocci, G. | 28 (1992) 223 |
| Ristić, G., see Nikolić, R. | 28 (1992) 59 |
| Roch, C., see Serra, J. | 28 (1992) 49 |
| Santa Dan Tarana ID | 20 (1002) 105 |
| Saporte, R., see Traverse, J.P. | 28 (1992) 195 |
| Sardin, G., see Serra, J. Sarkissyan, A.G., E.V. Putnyn, V.M. Arakelyan, V.M. Aroutiounian and K.H. | 28 (1992) 49 |
| Begoian, Photoelectrochemical characteristics of photocathodes made of high- | |
| temperature superconducting ceramics | 28 (1992) 217 |
| Saxena, M., see Bhatnagar, P.K. | 28 (1993) 329 |
| Serra, J., J. Bertomeu, G. Sardin, C. Roch, J.M. Asensi, J. Andreu and J.L. Morenza, Light-induced defects in thermal annealed hydrogenated amorphous | |
| silicon | 28 (1992) 49 |
| Siciliano, P., see Micocci, G. | 28 (1992) 223 |
| Simone, F., see Pennisi, A. | 28 (1992) 233 |
| Song, J.S., see Yoon, K.H. | 28 (1993) 317 |
| Spirkl, W. and J. Muschaweck, General model for testing solar domestic hot water | 29 (1002) 02 |
| systems | 28 (1992) 93 |
| Tepore, A., see Micocci, G. | 28 (1992) 223 |
| Thaminimulla, C.T.K., see Ileperuma, O.A. | 28 (1993) 335 |
| Todorović, M., see Nikolić, R. | 28 (1992) 59 |
| Traverse, J.P., P. Fort, H. Ganda and R. Saporte, Investigation of optical proper- | |
| ties of iron, chromium, and nickel oxide based coatings | 28 (1992) 195 |
| Wong, W.W., see Liou, J.J. | 28 (1992) 9 |
| Wronski, C., see Nag, S. | 28 (1992) 285 |
| Yoon, K.H. and J.S. Song, Properties of fluorine-doped SnO ₂ films prepared by | |
| the pyrosol deposition method | 28 (1993) 317 |
| Zhu, J., see Li, J. | 28 (1993) 381 |
| Zipre, K.V., see Deshmukh, L.P. | 28 (1993) 381 |
| zapre, za i i, see Desimitatii, za i | 20 (1772) 247 |

